

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49	(US-20070080601-\$ or US-20070152532-\$ or US-20010054855-\$ or US-20020153991-\$ or US-20030117035-\$).did. or (US-5237231-\$ or US-5358341-\$ or US-5497039-\$ or US-RE35855-\$ or US-4271380-\$ or US-5907205-\$ or US-6161275-\$ or US-4348603-\$ or US-4547713-\$ or US-4263524-\$ or US-4977343-\$ or US-5949174-\$ or US-4289998-\$ or US-4910790-\$ or US-4937485-\$ or US-5793169-\$ or US-4437230-\$ or US-4926079-\$ or US-5029379-\$ or US-5536985-\$ or US-6236137-\$ or US-5578878-\$ or US-4776082-\$ or US-6271613-\$ or US-3818257-\$ or US-5256924-\$). did. or (US-4041338-\$ or US-4435664-\$ or US-4481435-\$ or US-4835839-\$ or US-5388015-\$ or US-5434463-\$ or US-5918360-\$ or US-6075300-\$ or US-4434546-\$ or US-4881000-\$ or US-4930210-\$ or US-4983866-\$ or US-6149404-\$ or US-6220826-\$ or US-6445103-\$ or US-6566782-\$ or US-6930429-\$ or US-7000307-\$).did.	US-PGPUB; USPAT	OR	ON	2007/07/19 15:17
L4	1009	310/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:11
L5	10	L4 and @pd<"20040924" and (drum with commutator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:11
L6	22	("3717928"   "3790835"   "4710662"   "5760518"   "5793140"   "5925961"   "5932949").PN. OR ("6057626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:14
L7	2	"jp 2003032969"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:52

## EAST Search History

L8	2	"DE 10151696"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:55
L9	1	"WO 2003034552"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:55
S1	2	"US 20070080601"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:52
S2	22550723	"310".clas. @pd<"20021011"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:53
S3	86829	"310".clas. @pd<"20021011"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/07/19 10:53
S4	86829	"310".clas. and @pd<"20021011"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:53
S5	86829	"310".clas. and @pd<"20021011" and @pd>"1999"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:55
S6	101646	"310".clas.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:54
S7	6451	"310".clas. and @pd<"20021011" and @pd>"19990101"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/19 10:56
S8	1483	"310".clas. and @pd<"20021011" and @pd>"19990101"	US-PGPUB	OR	ON	2007/07/19 11:06
S9	72	310/233.ccls.	US-PGPUB	OR	ON	2007/07/19 11:06

## EAST Search History

S10	1009	310/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 11:07
S11	1009	310/233.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 11:07
S12	938	S11 and @pd<"20040924"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 16:10
S14	20	((GERALD) near2 (KUENZEL)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:24
S16	37	((CHRISTOF) near2 (BERNAUER)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 12:24
S18	59	((CHRISTIAN) near2 (BAUER)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:25
S20	11	((MARCUS) near2 (SCHULZ)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/19 12:25